

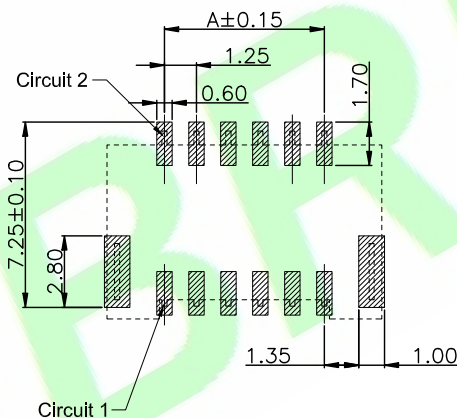
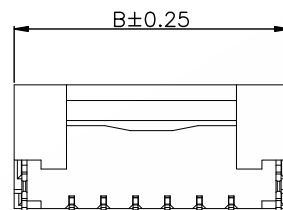
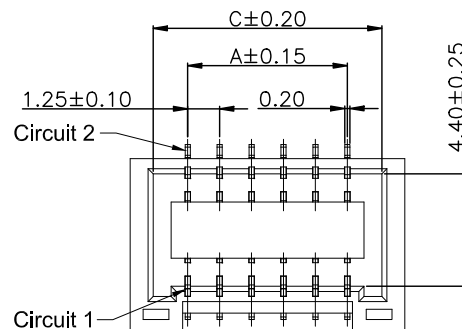
Specifications:
Material And Finish:
Insulator:PA9T UL94V-0
Contact:Phosphor Bronze
Plated:See Ordering Information

Rating:
Current Rating:26AWG1.25Amp,28AWG1.0Amp,
30AWG0.8Amp,
Voltage Rating:50V AC/DC
Operating Temperature Range:-40~+125°C

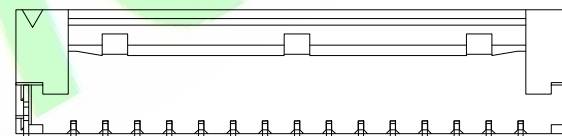
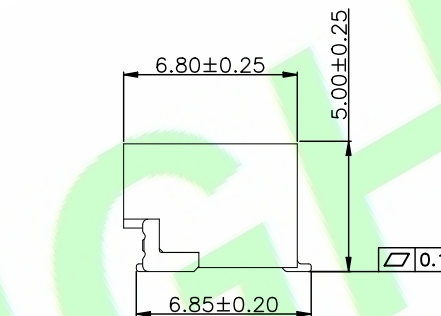
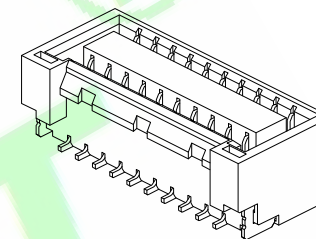
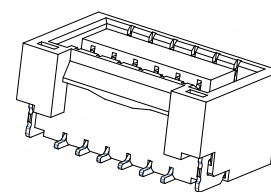
Electrical:
Contact resistance:30m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information
A12522M-XXX-02-XD
1 2 3 4 5 6

- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
Q:Tin Plated
M:15u" Gold on contact;Tin on tail
A2:30u" Gold on contact;Tin on tail
5: — Color:
N:Natural
B:Black
BL:Blue
LY:Lemon yellow
TR:Tomato red
DPK:Dark pink
OR:Orange
LE:light blue
MG:Moss green
6: — D:In Tape&Reel



Recommended PCB Layout



2x8P~2x20P

Poles	Dimensions (mm)		
	A	B	C
10P	5.00	9.50	7.70
12P	6.25	10.75	8.95
14P	7.50	12.00	10.20
16P	8.75	13.25	11.45
18P	10.00	14.50	12.70
20P	11.25	15.75	13.95
22P	12.50	17.00	15.20
24P	13.75	18.25	16.45
26P	15.00	19.50	17.70
28P	16.25	20.75	18.95
30P	17.50	22.00	20.20
32P	18.75	23.25	21.45
34P	20.00	24.50	22.70
36P	21.25	25.75	23.95
38P	22.50	27.00	25.20
40P	23.75	28.25	26.45

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A12522M-XXX-02-XD		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : GHD 1.25mm Pitch Wafer SMT Type		SHEET: 1/1			A4
2X				Tony	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	Judyyan		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 02-Jun-2021		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°						